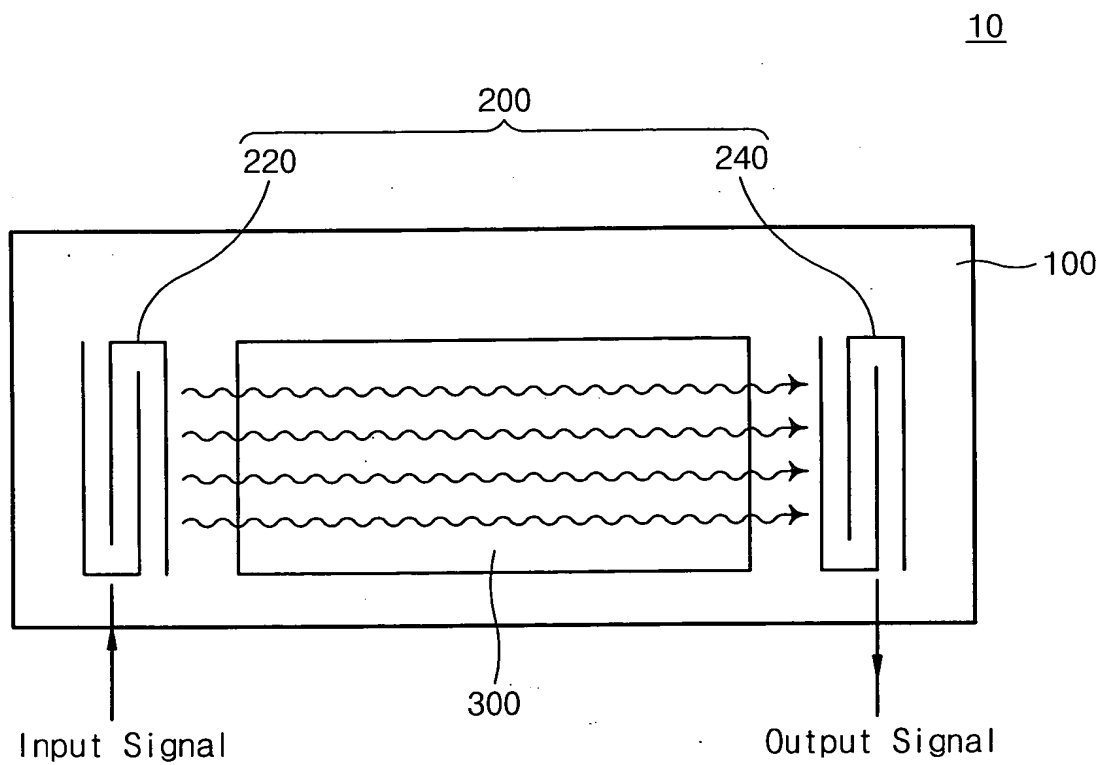


Fig. 1



2/3

Fig. 2

LOD : mg/m<sup>3</sup>    S : HZ/(mg/m<sup>3</sup>)

Thickness of Film (KHZ)	Acetone		Ethanol		Benzene		Toluene		Dichloroethane	
	LOD	S(10 <sup>-3</sup> )	LOD	S(10 <sup>-3</sup> )	LOD	S(10 <sup>-3</sup> )	LOD	S(10 <sup>-3</sup> )	LOD	S(10 <sup>-3</sup> )
NC (80.4)	130	61	26	266			75	106		
MDA + CMP(50.0)	5	2154	1.7	6400	12	126	4	4800	350	57

Fig. 3

	Acetone	Ethanol	Benzene	Toluene	Dichloroethane
NC	104	21		60	
MDA + CMP	2.5	0.9	3.6	2.0	180
D0C1	A	13			
	B		92		
D0C2	C			32	
	D				70